In the Claims

1. (Original) A portable computing device controlled by an operating system, in which, if the operating system is intact but an internal non-volatile memory drive that is used to boot the device to a functional GUI is found to be corrupted, then the non-volatile memory is automatically swapped with a temporary RAM drive to enable the operating system to boot.

2. (Original) The device of Claim 1 in which the non-volatile memory is a flash memory.

3. (Original) The device of Claim 1 in which the temporary RAM drive allows at least emergency voice calls to be made.

4. (Original) The device of Claim 1 in which default configuration files are automatically copied to the RAM drive.

5. (Original) The device of Claim 1 in which the corrupt drive is automatically moved to a different drive letter to allow subsequent reformatting.

6. (Original) The device of Claim 1 which displays a user notification asking if reformatting should take place.

7. (Original) The device of Claim 1 which displays a user notification that the temporary RAM drive is in use.

8. (Original) The device of Claim 1 which displays a user notification that save options are disabled.

9. (Original) The device of Claim 1 which displays a user notification that save options are not available.

10. (Original) The device of Claim 1 which displays a user option which, if selected, initiates an attempt to extract data from the corrupt internal flash memory drive.

11. (Original) The device of Claim 1 in which the internal non-volatile memory drive is found to be corrupted if any of the following apply:

(a) existing data cannot be read;

(b) new data cannot be written;

(c) user data is corrupt but metadata is not corrupt;

(d) user data is not corrupt but metadata is corrupt;

(e) it is in a read-only state.

12. (Original) A method of enabling a portable computing device to boot up to a functional GUI when its resident operating system is intact but an internal non-volatile

memory drive that is normally used to boot up from is found to be corrupt, comprising the step of automatically swapping the corrupt non-volatile memory drive with a temporary RAM drive to enable the resident operating system to boot.

13. (Original) The method of Claim 12 in which the non-volatile memory is a flash memory.

14. (Original) The method of Claim 12 in which the temporary RAM drive allows at least emergency voice calls to be made.

15. (Original) The method of Claim 12 in which default configuration files are automatically copied to the RAM drive.

16. (Original) The method of Claim 12 in which the corrupt drive is automatically moved to a different drive letter to allow subsequent reformatting.

17. (Original) The method of Claim 12 in which the device displays a user notification asking if reformatting should take place.

18. (Original) The method of Claim 12 in which the device displays a user notification that the temporary RAM drive is in use.

19. (Original) The method of Claim 12 in which the device displays a user notification that save options are disabled.

20. (Original) The method of Claim 12 in which the device displays a user notification that save options are not available.

21. (Original) The method of Claim 12 in which the device displays a user option which, if selected, initiates an to attempt to extract data from the corrupt drive.

22. (Original) The method of Claim 12 in which the internal non-volatile memory drive is found to be corrupted if any of the following apply:

(a) existing data cannot be read;

(b) new data cannot be written;

(c) user data is corrupt but metadata is not corrupt;

(d) user data is not corrupt but metadata is corrupt;

(e) it is in a read-only state.

23. (Currently amended) ~~Operating system software,~~ A computer program product for a portable computing device comprising an internal non-volatile memory drive that is normally used to boot up the device to a functional GUI, said computer program product comprising:

a computer-readable storage medium;

first program instructions stored on said medium, said first program instructions enabling ~~in which the~~ operating system software to automatically swap[[s]] the non-volatile memory drive with a temporary RAM drive if the non-volatile memory drive is found to be corrupt, thereby enabling ~~to enable~~ the operating system software to boot.